

CLAIMS

The invention is claimed as follows.

- 5 1. A supporting framework, comprising:
 a roller having an axis positioned generally horizontally when in a use position,
the roller having a axial extensions projecting out of ends of the roller;
 a carrying frame carrying the roller, the carrying frame having upwardly
extending bearing limbs, the bearing limbs each having a bearing opening, each one of
10 the axial extensions of the roller extending into one of the bearing openings; and
 lateral guide elements adjacent the bearing limbs and projecting beyond a
radius of the roller, the lateral guide elements being pivotal back and forth between an
active position and an inactive position.
- 15 2. The supporting structure of claim 1, wherein the lateral guide elements
are pivotal about the axial extensions.
3. The supporting framework according to claim 1, wherein the lateral
guide elements have a lug extending from a lug supporting disk.
20 4. The supporting framework according to claim 3, wherein the lug
supporting disk has a central bearing opening which is plugged onto one of the axial
extensions and is at least partially surrounded by an approximately semicircular slot
through which a fastener projects.
- 25 5. The supporting framework according to claim 4, wherein the fastener is
a screw screwed into a threaded bore of the bearing limb, the screw disposed directly
beneath the axial extension and rests on a periphery of the semicircular slot by way of
a screw head.

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6. The supporting framework according to claim 1, further comprising a catch disposed on the bearing limb and, with the lateral guide element moved into the active position, projects into a slot in the lateral guide element.

5 7. The supporting framework according to claim 6, wherein the catch is formed by a notched portion along a peripheral incision of the bearing limb.

8. The supporting framework according to claim 6, wherein the lateral guide element is tilted about a fastening location and releases the catch.

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9. The supporting framework according to claim 6, wherein the lateral guide element in the active position is in a generally vertically upwardly oriented position in which the lateral guide element is secured against pivoting by the catch and a fastener projecting through the slot.

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10. The supporting framework according to claim 1, wherein the lateral guide elements have a pivoting handle which is at least partially sheathed in plastic material.

20 11. The supporting framework according to claim 1, further comprising a double arrow on the lateral guide elements indicating directions of rotation of the lateral guide elements.

25 12. The supporting framework according to any one of claims 3-5, wherein the lug supporting disk has a diameter smaller than a diameter of the roller.

13. The supporting framework according to any one of claims 1 and 6-9, wherein the lateral guide element has a disk having a diameter less than a diameter of the roller, and a projection extending from the disk beyond the diameter of the roller.

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14. A roller stand, comprising:
a framework;
a roller support connected to the framework and having opposed first and second ends;
5 a workpiece-supporting roller supported by the roller support between the first and second ends; and
a workpiece guide mounted at the first end of the roller support and movable between an active position and an inactive position, the workpiece guide in the active position extending above the workpiece-supporting roller and in the inactive position
10 not extending above the workpiece-supporting roller.
15. The roller stand of claim 14, wherein the workpiece guide is pivotally mounted to the first end of the roller support.
- 15 16. The roller stand of claim 15, wherein the workpiece guide pivots about an axis of the roller.
- 20 17. The roller stand of claim 14, wherein the workpiece guide comprises a lug support rotatably mounted at the first end of the roller support and a lug extending from the lug support, the lug extending above the workpiece-supporting roller when the workpiece guide is rotated to the active position and not extending above the workpiece-supporting roller when the workpiece guide is rotated to the inactive position.
- 25 18. The roller stand of claim 14, further comprising a position retainer associated with the workpiece guide and resisting movement of the workpiece guide from the active position.
- 30 19. The roller stand of claim 18, wherein the position retainer further comprises a catch protrusion extending into a protrusion-receiving opening.

20. The roller stand of claim 19, wherein the protrusion-receiving opening is a slot, and the position retainer further comprises a stop projection extending into the slot.

5 21. The roller stand of claim 14, wherein the roller is a cylindrical-shaped roller.

22. The roller stand of any one of claims 14-21, further comprising another workpiece guide mounted at the second end of the roller support and movable between
10 an active position and an inactive position, the workpiece guide at the second end in the active position extending above the workpiece-supporting roller and in the inactive position not extending above the workpiece-supporting roller.

23. The roller stand of claim 22, wherein the workpiece guides are movable
15 between their respective active and inactive positions independently of each other.

24. The roller stand of claim 17, wherein the lug is integral with the lug support.

20 25. The roller stand of claim 14, wherein the first end of the roller support and the workpiece guide have opposed, generally flat surfaces in contact with each other.